



CASCOM

Providing unrivaled
sustainment
capabilities to meet
the needs of our Army

Command Overview Brief

27 OCTOBER 2011



Support Starts Here!



Agenda



- CASCOM Mission and Vision
- CASCOM and SCoE Organization/Relationship
- CASCOM and SCoE Training Locations
- Fort Lee 2011
- Major Subordinate Organizations
- CPX-S/R-CAAT/SKN
- Conclusion



MG James L. Hodge
Commanding General



CSM C.C. Jenkins
Command Sergeant Major

CASCOM

Mission and Vision

Mission

CASCOM trains and educates Soldiers and Civilians, develops and integrates capabilities, concepts and doctrine, and executes functional proponency to enable the Army's Sustainment Warfighting Function.

Vision

Support Starts Here! CASCOM commands the Army's Sustainment Center of Excellence...the premier team of committed and innovative professionals who provide unrivaled sustainment capabilities to meet the needs of our Army.

CASCOM Core Competencies

- 1. Conduct Initial Military Training**
- 2. Train and Educate Sustainment Leaders**
- 3. Develop and Integrate Capabilities**
- 4. Execute Functional Proponency**



CASCOM History



Former CASCOM HQs
Fort Lee, VA

1962 Combat Service Support Group created as one of two subordinate elements of the Combat Developments Group (CDG) and activated at Fort Lee. Designed to integrate under CDG the log and admin support functions. Each branch school maintained their own separate departments of combat developments and doctrinal expertise.

1973 TRADOC created with three major subordinate commands: the Combined Arms Center (CAC), the Logistics Center (LOGCEN) and the Administrative Center. Materiel development is now a joint effort. TRADOC is the primary combat developer and AMC is primary materiel developer. LOGCEN located at Fort Lee.

1990 Combined Arms Support Command (CASCOM) was formed when the LOGCEN was merged with the Soldier Support Center and remains at Fort Lee.

1994 CASCOM Reorganization was implemented. Logistics Combat developments and Training developments centralized in CASCOM.

1995 Soldier Support Center became Soldier Support Institute and was centralized at Fort Jackson.

2005 BRAC results in consolidation of CASCOM and Schools at Fort Lee.

2008 Logistics Branch created

OCT 2009 CASCOM & Sustainment CoE



Sustainment Center of Excellence
SCoE

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CASCOM Top Priorities



- Leader Development (Sustainment Training, Civilian Education)
- Initial Military Training
- Safety (Protect the Force)
- Organize for efficient and effective operations within CASCOM
- Concept and Capabilities Development & Integration
- Sustainment Automation Modernization
- Quality of Life (Soldiers, DA Civilians, and Families)
- Complete BRAC Requirements (Facilities, Equipment, and Personnel)

TRADOC Priorities

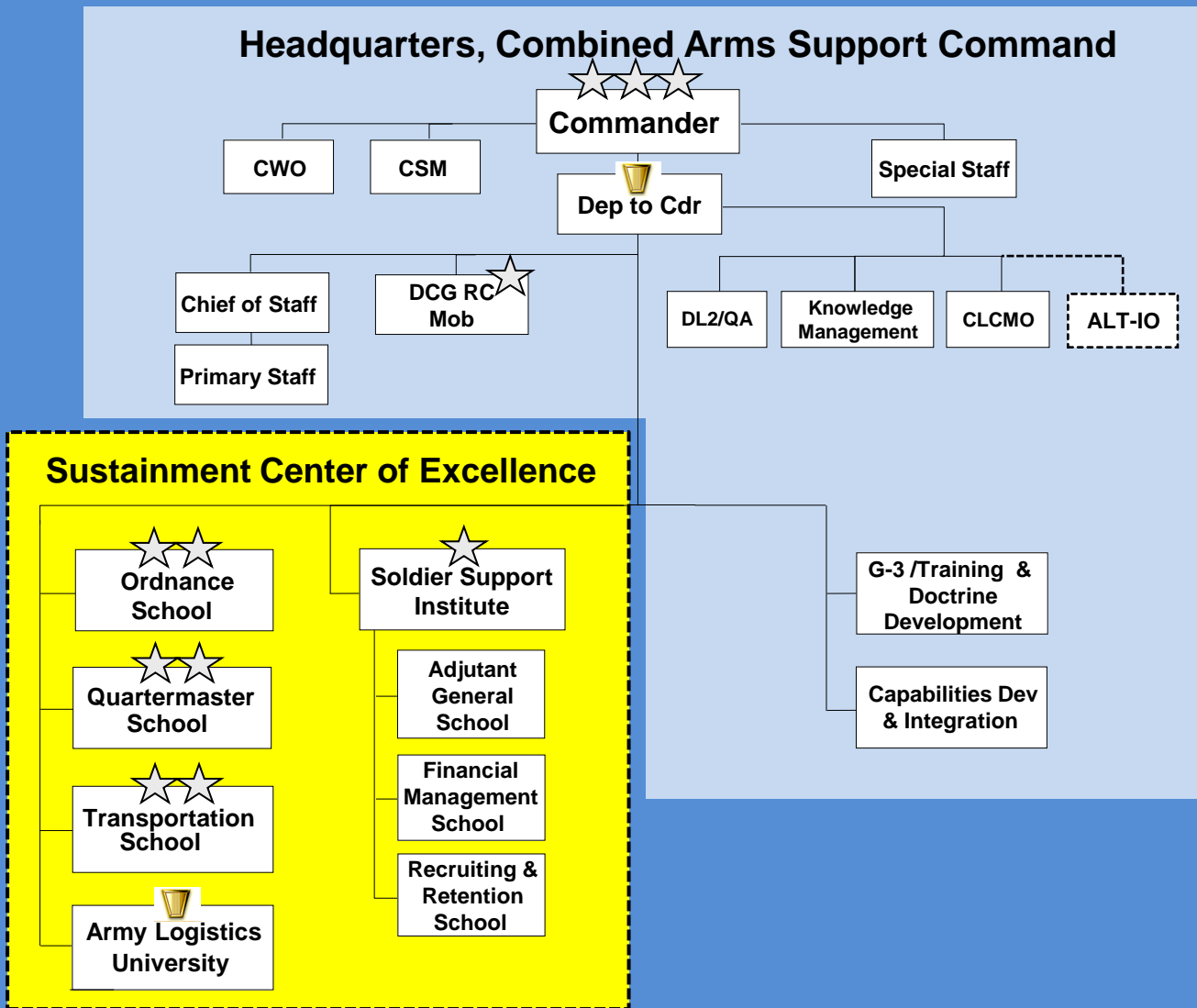
1. Leader Development
2. Initial Military Training
3. Concepts and Capabilities Integration
4. Human Capital Core Enterprise
5. Army Training and Learning Concepts
6. Doctrine



CASCOM & SCoE Relationship



Combined Arms Support Command





BRAC – Building Sustainment's Home



Ft Lee Growth - Great Capabilities!

- BRAC construction and moves completed - \$100M under budget
- Facilities fully occupied and functioning
- 56 new buildings; 4 major renovations (4.6M add'l sf)
- 21st Century classrooms and facilities
- Almost 400 Sustainment courses taught at Ft Lee
 - Army Training - 61 Enlisted MOS / 23 WO Specialties / 15 Officer Areas of Concentration
 - Joint Training (JMAC, JCCoE, JTMCoE)
 - Air Force/Navy/Marine Corps/Civilian training
- Sustainment Command Post Exercise
- Non-BRAC projects (\$501M / 97 projects)
- Ft AP Hill (EOD & Sustainment Warrior Exercise)
- Increasing DoD presence (DCMA & DeCA)

CASCOM Schools (Fort Lee)



QM



TC



OMMS



OMEMS



ALMC → ALU



FAPH

FLVA

Sister Service Schools



AF
Trans Mgt



AF
Culinary



Navy
Culinary



USMC
Maint &
Munitions



Defense
Contract
Mgt
Agency



Defense
Commissary
Agency

Growth is Impetus for Further Initiatives

- ALU partnerships with civilian colleges / universities
- Proposed Virginia Logistics Technology Park
- CASCOM Train initiative (Ft Lee to Ft AP Hill)

With BRAC Growth....A Few Challenges

- Quality of Life lagging (fitness centers, chapels....)
- Traffic congestion at gates

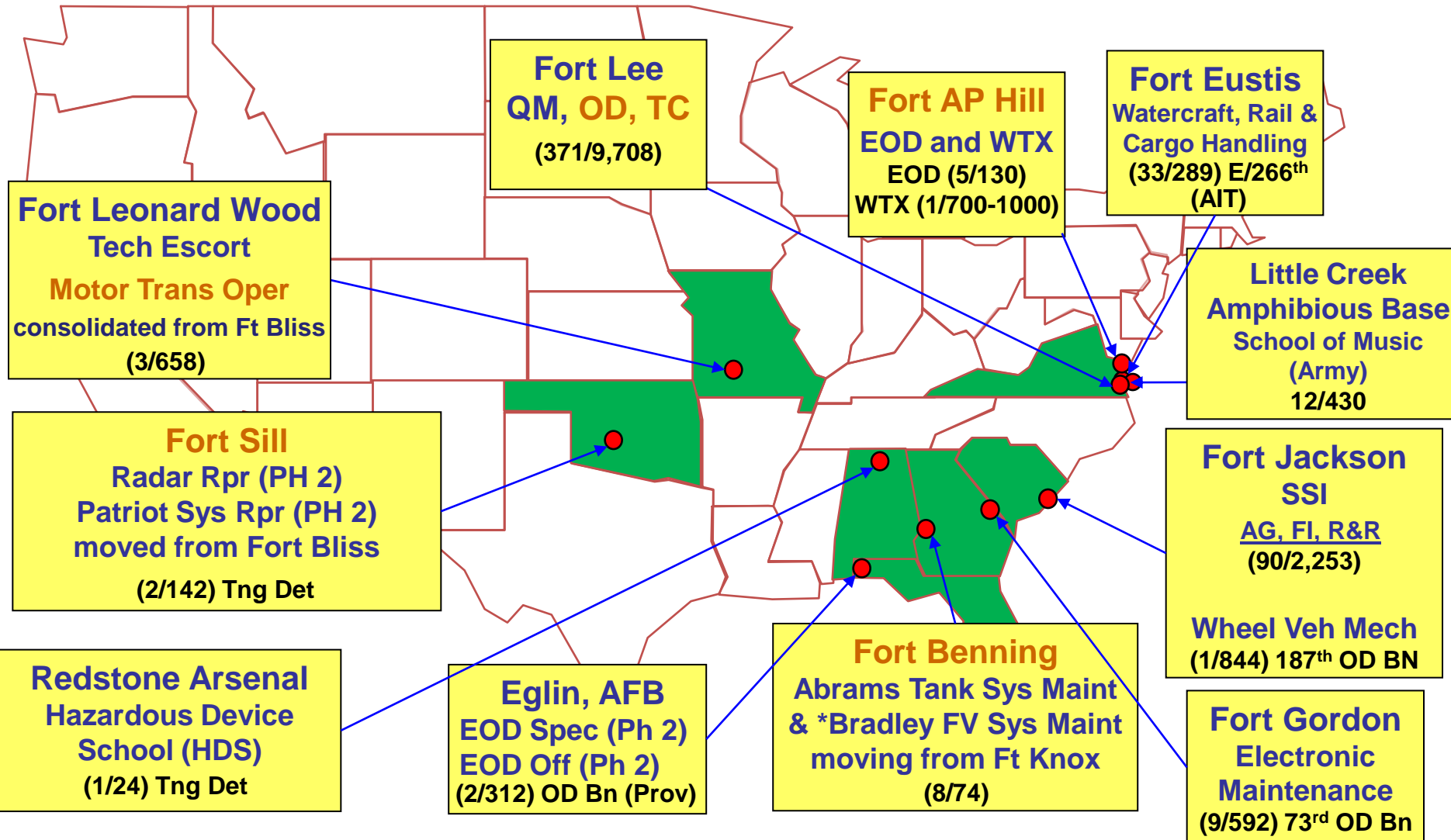
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CASCOM Training Locations



Endstate 2011



Brown = New Locations (# of Courses/Avg Daily Load)

Support Starts Here! 8



Quartermaster School

Proponency Areas:

- Petroleum
- Mortuary Affairs
- Supply
- Subsistence
- Field Services
- Aerial Delivery
- Water

Joint Collaborative Training:

- Petroleum Laboratory Specialist
- Bulk Fuel Specialist
- Mortuary Affairs Specialist
- Mortuary Affairs Officer
- Food Service Specialist
- Fabric Repair Specialist
- Aerial Delivery
- Airdrop Load Inspector Certification



BG Gwendolyn Bingham



Key Functions:

- Fuel/Water
- Supply
- Aerial Delivery
- Food Service
- Field Services
- Mortuary Affairs

**Annual
Student Population
18,945**

- 9 Enlisted MOS
- 5 Warrant Officer Specialties
- 3 Officer Areas of Concentration
- 5 ASI





Ordnance School



**BG Clark
LeMasters**

59th Ordnance Bde - *Fort Lee, VA*

Satellite Training Locations (7ea)

Fort Jackson, SC; Fort Benning, GA; Fort Leonard Wood, MO; Fort Gordon, GA; Fort Sill, OK; Eglin AFB, FL; Fort AP Hill, VA

Proponency Areas:

- **Mechanical Maintenance**
 - Vehicles
 - Weapons/Armament
 - Power Generation
 - Refrigeration/Heating
 - QM/Chem Equipment
 - Welding & Machining
- **Electronic Maintenance**
- **Munitions**
- **EOD**

Joint Collaborative Training: Fort Lee, VA:

- Utilities Equipment Repairer
- Basic Refrigeration Mechanic
- Fire Control Repair Systems Repairer
- Electro-Optical Ordnance Repairer
- Small Arms/Towed Artillery Repairer
- Small Arms Repairer
- Armament Repairer
- Tank Systems Technician
- Allied Trades Specialist
- Basic Metal Worker
- Machinist

Redstone Arsenal, AL:

- Hazardous Devices School (FBI)
- Bomb Technician Robotic Operations (FBI)
- Bomb Squad Executive Management (FBI)



Key Functions:

- **Ammunition**
- **Maintenance**
- **EOD**



**Annual
Student Population
30,496**



- **33 Enlisted MOS**
- **9 Warrant Officer Specialties**
- **2 Officer Areas of Concentration**
- **11 ASI**
- **288 courses**

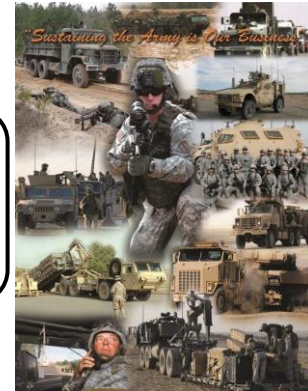
Support Starts Here!



Transportation School



COL Steve Farnen

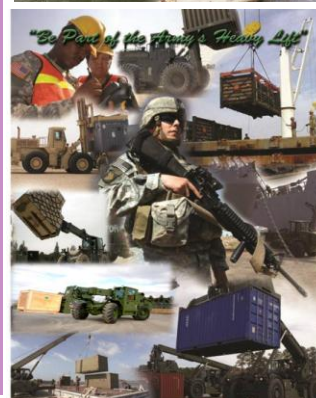
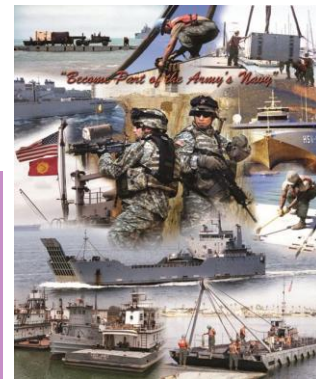
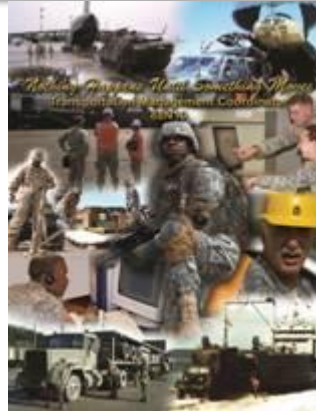


Key Functions:

- Strategic Deployment & Distribution (OFF/WO/88Z)
- Motor Transport Operations (88M)
- Watercraft Transport Ops(88K/88L)
- Movement Control Operations (88N)
- Port/Terminal Operations (88H)
- Rail Operations (88T/P/U)

**Annual
Student Population
16,190**

- 9 Enlisted MOS
- 3 Warrant Officer Specialties
- 1 Officer Area of Concentration
- 3 ASI



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Proponency Areas:

- Motor Transport Operators
- Army Watercraft Ops & Engineers
- Deployment and Force Projection
- Port/Terminal Operations (Sea & Air)
- Army Tactical Wheeled Vehicles
- Convoy Leader and Force Protection
- Army Driver Standardization
- HSV Training for MSC/Navy personnel
- Cargo Documentation Specialists
- Intermodal Cargo Handling Specialists
- Railway Ops, Equip Repairer, Track Maint
- Locomotive Engineers Cert DoD-Wide
- Transportation Management Coordinator

Joint Collaborative Training:

- TC-Auto Info Mgmt System (TC-AIMS II)
- Strategic Deployment Planning Course
- Mobilization Deployment Planning Course
- Air Deployment Planning Course
- Worldwide Port System (WPS)
- Intro Defense Transportation Network
- Principles of Ship Loading and Stowage
- Integrated Computerized Deployment Sys
- Unit Mvmt Off Deployment Planning Crs
- Basic Freight Managers Course
- Defense Transportation Regulation (DTR)
(Military Standards and Movement Procedures)



U.S. ARMY

Soldier Support Institute (SSI)



Annual
Student Population
19,455



BG Mark McAlister
SSI, Commanding General

- 9 Enlisted MOS
- 2 Warrant Officer Specialties
- 4 Officer Areas of Concentration
- 20 ASI (14 Music Related)
- 1 NCO Academy

Higher Headquarters: CASCOM
Part of the Sustainment Warfighter Function

Adjutant General School

- Human Resources
- Equal Opportunity
- Postal
- Army Bands

COL Robert L. Manning, Commandant

- 20 Courses
- 3 Enlisted MOSs
- 2 Warrant Officer Specialties
- 2 Officer Areas of Concentration
- 17 ASIs (14 Music Related)



Recruiting and Retention School

- Recruiting
- Retention

COL James H. Comish, Commandant

- 2 Enlisted MOS
- 12 Functional Courses
- 4 Officer Courses
- 1 SQI
- 4 ASI
- 1 SI



Financial Management School

- Finance and Accounting
- Comptrollership
- COL Troy A. Clay, Commandant



- FM AIT (36B MOS)
- FM BOLC
- FM CCC
- 13 Functional Courses

Joint Collaborative Training:

- Postal Operations Course
- Postal Supervisors Course
- School of Music, Joint Base, Little Creek, Fort Story, VA
- USAF In Lieu of Casualty Liaison Trng

School of Music —Army Bands

COL Timothy J. Holtan, Commandant



Joint Collaborative Training

- PPBE
- DORMC
- CERP dL
- GFEBS / Cost Management (PCAM & ICAM)

BOLC CCC PCC ALC SLC International Students Proponency Doctrine Organization Material



Noncommissioned Officer Academy
36B, 42A, 56M, 79D, 79R
1SG Jacqueline Peachers, Acting
Commandant)

Capabilities Development
Integration Directorate
-Capabilities, Doctrine, Organization,
Lessons Learned
(COL Roosevelt Corpening, Director)

Training Development Directorate
(Dr. Janet Timmons
Director)





Army Logistics University



Mr. John E. Hall
President

• Logistics Leader Education

- QM / OD / TC BOLC
- Combined Logistics CCC
- Sustainment PCC (BN/BDE)

• Warrant Officer Education

- QM / OD / TC WOBC
- QM / OD / TC WOAC

• Consolidated LOG NCOA

- QM / OD / TC Adv LDR Course
- QM / OD / TC Sr LDR Course



Joint / Multinational Education:

- Joint Logistics Course
- Multinational Logistics Course
- Fundamentals of Defense Supply Chain Mgmt
- Operations Research Mil Apps
- Defense Distribution Mgmt
- Defense Haz Waste/Materials
- Defense Inventory Mgmt



Key Functions:

- Logistics PME & Leader Development
- Functional Sustainment Training
- Operational Research Education
- Acquisition Training & Certification
- Qualification Training for Fort Lee QM, OD, & TC instructors
- State of the Art Research Library
- Int'l Military Student Office



**Annual
Student Population
30,476**

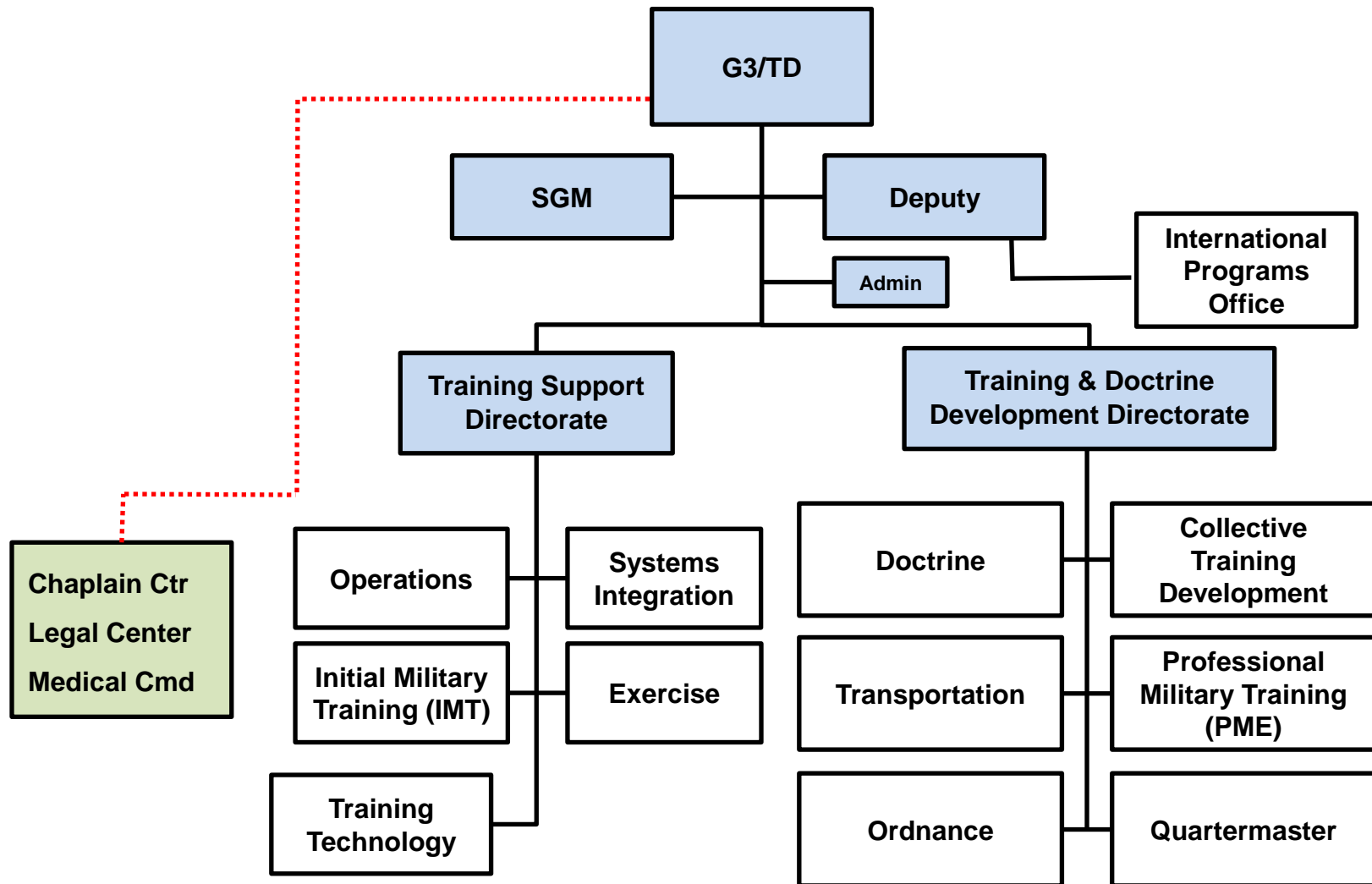


**SES became
ALU President
eff. 1 July, 2011**

Support Starts Here!



CASCOM G3/Training & Doctrine Development



Coordinating Responsibility: - - -
Integration Responsibility:

* SSI - Training & Doctrine not consolidated

Support Starts Here!

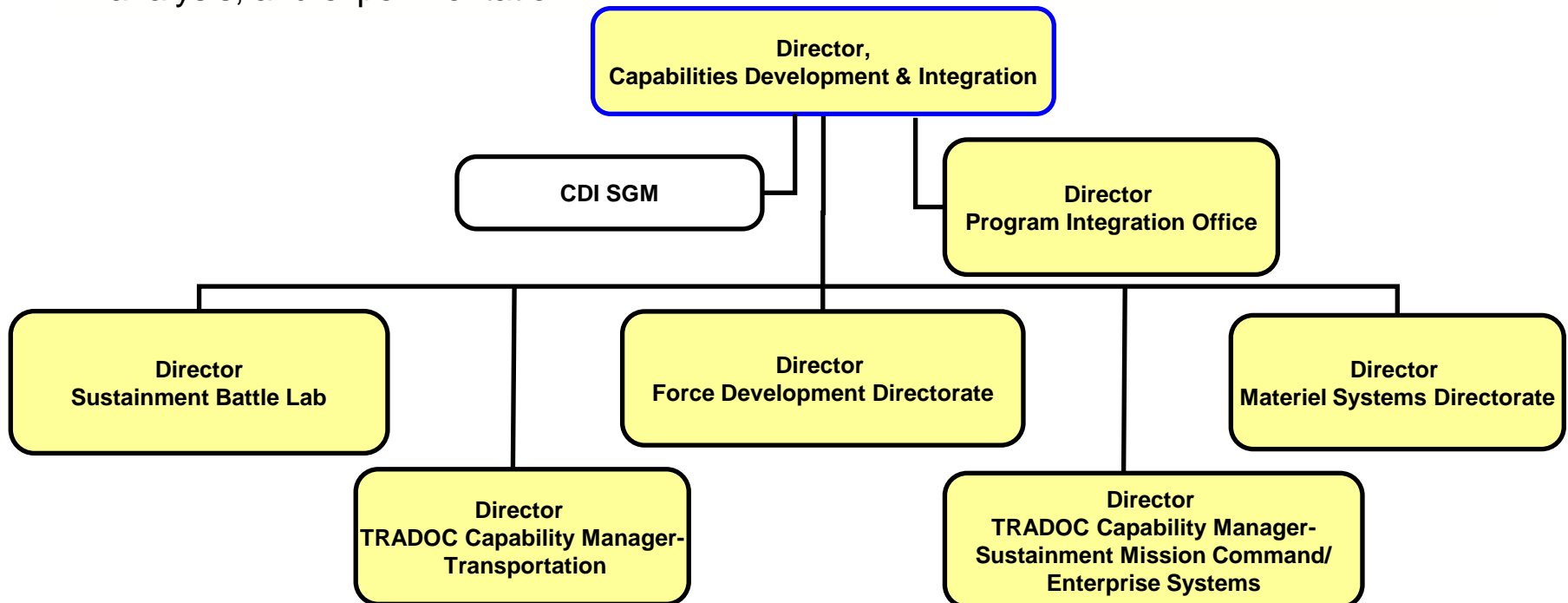


Capabilities Development & Integration



The Capabilities, Development, & Integration Directorate:

- **Identify** and refine required logistics capabilities
- **Manage** the JCIDS Capabilities Based Assessment (CBA) by logistics proponents to identify gaps and propose materiel or non-materiel approaches to resolve or mitigate those gaps
- **Manage** the development of JCIDS capability documents (ICD, CDD, CPD, and DCR) that propose DOTMLPF solutions to sustainment capability gaps
- **Develop** and recommend the logistics aspects of division and corps scenarios for studies, analysis, and experimentation



Support Starts Here!



CPX-Sustainment



“Pre-deployment training and Mission Rehearsal Exercises (MRX) are not stressing operational level sustainment planners and systems” -- JIIM Lessons Learned Report CALL No. 07-24 (TRADOC Annual Training Report).



KUWAIT Expeditionary Sustainment Commands (ESC)



➤ **Mission:** plan, coordinate, and execute Command Post Exercises – Sustainment (CPX-S) for deploying Expeditionary Sustainment Command (ESC), Sustainment Brigade (SB), and Movement Control Battalion (MCB) Headquarters IOT prepare for a Culminating Training Event (CTE) and subsequent deployment.

(FY12)
KUWAIT



➤ **Trained to date:**
13 ESCs (3 AC / 2 ARNG / 8 USAR)
& 23 Sustainment Brigades (SB)
(11 AC, 6 ARNG, & 6 USAR) and
11 Movement Control Battalions
(5 AC / 6 USAR)

(FY12)



(ESC)

(FY12)



(SB)



* Second iteration for unit

Support Starts Here!



CASCOM's Reverse-Collection And Analysis Team (R-CAAT) Program



Purpose: Analyze recently redeployed Sustainment unit's Observations, Insights, and Lessons (OILs) for integrating into CASCOM's DOTMLPF products and sharing Army-wide.

R-CAAT Link: <http://www.cascom.army.mil/unit.aspx> (Sustainment Unit One-Stop)

- Two day intense information sharing
- 3 hour unit deployment OIL brief
- Unit brief to CASCOM PME classes
- Full day of DOTMLPF roundtables
- Unit receives current product updates
- Sessions taped and shared with Sustainment Community



AR 11-33

Army Lessons Learned

R-CAATs Projected

- 650th RSG (OEF) 8-9 NOV
- 313th MCB (OEF) 6-7 DEC
- 129th CSSB (OEF) 13-14 DEC
- 310th ESC (OIF) 10-11 JAN
- 101st SB (OEF) 21-22 FEB
- 145th TTOE (OEF) 13-14 MAR
- 7th SB (OEF) 3-4 APR
- 47th BSB (GCSS-A) 5-6 JUN
- 4th ESC (OEF) 10-11 JUL

R-CAATs Completed

#48

- 316th ESC
- 13th ESC-3X
- 143rd ESC
- 103rd ESC
- MNFI J-4
- CFLCC C-4
- 43rd ASG
- 402nd AFSB-2x
- 559th TTG
- 17th CSSB
- 3rd ACR RSS
- SB's-1st (2X), 3rd (2X), 4th, 7th (2X), 10th, 15th, 16th, 45th(3X), 82nd (3X), 101st (2x), 593rd, 43rd
- BSB's- 121st, 296th, 626th, 407th, 801st
- 589th BSB (Fires)
- BRAC
- SCoE Accreditation
- Haiti-7th SB (OUR)
- Haiti-DA-G4 (OUR)
- 402nd BSB (OEF)
- 68th CSSB (OEF)
- 135th ESC (OEF)
- GCSS-Army

Near-Term Value Added:

- Leader PDs Sessions
- Handbooks
- Focused Interviews
- Unit TTPs/SOPs
- Roundtables w/Directorates
- Presentations to PME
- DCOs w/CALL/SSI/Others



Longer-Term Value Added:

- 26 Field Manuals
- 21 Collective Training Support
- 12 Force Design Updates
- 9 Convoy Force Protection FNAs
- 12 CALL Produced Handbooks
- 10 Capabilities Based Analysis
- 4 Capabilities Needs Assessment
- 1 ATPP



A-Log Articles

www.ALMC.Army.Mil/alog



Support Starts Here!

253

Near Term Products

95

Long Term Products



Sustainment Knowledge Network (SKN)



Who We Are

- 449,000 Active & Reserve Soldiers and DA Civilians
- 112,500 Sharing Knowledge within Discussion Forums
- 14,000+ Knowledge “Transactions” Each Week



What We're Doing

- ✓ Empowering Operational Sustainment Commanders, Leaders, and Soldiers
- ✓ Collaborating Soldier to Soldier, Staff to Staff, and between Organizations
- ✓ Capturing and Sharing Observations, Insights, Experience and Lessons Learned
- ✓ Enabling Training, Education, Leader Development, and Experiential Learning
- ✓ Sharing Knowledge, Experience and Expertise...Whenever and Wherever Needed!



Fort Lee 2011



Home of

- U.S. Army Combined Arms Support Command (CASCOM)/Sustainment Center of Excellence (SCoE)
- Army Logistics University (ALU)
- U.S. Army Garrison, Fort Lee
- U.S. Army Quartermaster School
- U.S. Army Ordnance School
- U.S. Army Transportation School
- 49th Quartermaster Group
- Defense Commissary Agency (DeCA)
- Defense Contract Management Agency (DCMA)
- USAF Transportation Management School
- Joint Culinary School
- Others



Current Demographics

- Military population = 5,240
- Civilian Employees = 5,327
- Contractor Employees = 2,132
- Family Members = 22,096
- Average Student Daily Load = 9,708

Population approximately 44,500

Support Starts Here!



What I Want to Leave You With



- **CASCOM is...**
 - **The Army's Trainer for Sustainers**
 - **The Army's "Thinkers" for the Sustainment Community**
 - **The Army's "Point" for Joint Sustainment**
 - **TRADOC's Integrator for Sustainment Ideas and Initiatives across all WfFs**
 - **A relevant Center of Experts**
 - **Functionally Integrated**
 - **Operationally Focused**



CASCOM...The Gateway to the Sustainment Community!